

Applicant: Bing Zhou, et al.  
 Serial No. 10/618,909  
 Confirmation No. 7968  
 Filing Date: July 14, 2003

Att'y Docket No. 15913.39  
 Group: 1754



For: INTERMEDIATE PRECURSOR COMPOSITIONS USED TO MAKE  
 SUPPORTED CATALYSTS HAVING A CONTROLLED  
 COORDINATION STRUCTURE AND METHODS FOR PREPARING  
 SUCH COMPOSITIONS

### INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

#### U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
<u>lu</u> 1	4,007,256	02/08/1977	Kim, et al.
2	4,009,252	02/22/1977	Izumi, et al.
3	4,148,750	04/10/1979	Pine
4	4,279,883	07/21/1981	Izumi, et al.
5	4,313,806	02/02/1982	Dalton, Jr., et al.
6	4,336,238	06/22/1982	Dalton, Jr., et al.
7	4,366,085	12/28/1982	Ikegami
8	4,369,128	02/18/1983	Moseley, et al.
9	4,379,778	04/21/1983	Dalton, Jr., et al.
10	4,661,337	04/28/1987	Brill
11	4,681,751	07/21/1987	Gosser
12	4,772,458	09/20/1988	Gosser
13	4,826,795	05/02/1989	Kitson, et al.
<u>lu</u> 14	4,832,938	05/23/1989	Gosser

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<u>15</u>	4,889,705	12/26/1984	Gosser
16	4,983,558	01/08/1991	Born
17	4,996,039	02/26/1991	Prahus, et al.
18	5,017,535	05/21/1991	Schoonhoven
19	5,128,114	07/07/1992	Schwartz
20	5,132,099	07/21/1992	Hiramatsu, et al.
21	5,135,731	08/04/1992	Gosser, et al.
22	5,159,618	12/08/1992	Maraschino
23	5,169,267	08/10/1993	Birbara
24	5,180,573	02/19/1993	Hiramatsu, et al.
25	5,194,242	03/06/1993	Paoli
26	5,234,584	08/10/1993	Birbara
27	5,236,692	08/17/1993	Nagashima
28	5,320,821	06/14/1994	Nagashima, et al.
29	5,352,645	10/04/1994	Schwartz
30	5,362,405	11/08/1994	Birbara
<u>31</u>	5,378,450	01/03/1995	Tomita

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<u>32</u>	5,447,706	09/05/1995	Van Weynbergh, et al.
33	5,460,734	10/24/1995	Birbara
34	5,496,532	03/05/1996	Monzen
35	5,505,921	04/09/1996	Luckoff, et al.
36	5,641,467	06/24/1997	Huckins
37	5,851,948	12/22/1998	Chuang
38	5,859,265	01/12/1999	Muller
39	5,972,305	10/26/1999	Park, et al.
40	6,005,155	12/21/1999	Sun
41	6,042,804	03/28/2000	Huckins
42	6,054,507	04/25/2000	Funaki
43	6,106,797	08/22/2000	Muller
44	6,117,409	09/12/2000	Bertsch-Frank, et al.
45	6,159,267	12/12/2000	Hampden-Smith
46	6,210,651	04/03/2001	Nystrom, et al.
47	6,239,054	05/29/2001	Shukis
<u>48</u>	6,299,852	10/09/2001	Nystrom, et al.

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<u>Le</u>	49	6,307,073	10/23/2001	Jones
	50	6,375,920	04/23/2002	Fischer, et al.
	51	6,387,346	05/14/2002	Bertsch-Frank, et al.
	52	6,447,743	09/10/2002	Dene
	53	6,504,040	01/03/2003	Vogtel, et al.
	54	6,534,440	03/18/2003	Choudhary, et al.
	55	6,630,118	10/07/2003	Paparatto
	56	6,635,348	10/21/2003	Hampden-Smith
	57	6,649,140	11/18/2003	Paparatto
	58	6,676,919	01/13/2004	Fischer
	59	6,713,036	03/30/2004	Vanden Bussche, et al.
	60	6,764,671	07/20/2004	Haas, et al.
	61	6,768,013	07/27/2004	Pujado
	62	6,872,377	03/29/2005	Fischer, et al.
<u>Le</u>	63	6,888,013	05/03/2005	Paparrato, et al.

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U.S. Patent Publications

<u>Examiner</u> <u>Initial*</u>	<u>Publication</u> <u>Number</u>	<u>Pub</u> <u>Date</u>	<u>Name</u>
<u>la</u> 64	2001/0024634	09/27/2001	Bertsch-Frank, et al.
65	2003/0086853	05/08/2003	Denc, et al.
66	2003/0180212	09/25/2003	Huckins
67	2003/0215383	11/20/2003	Escrig
68	2004/0013601	01/22/2004	Butz
69	2004/0037769	02/26/2004	Paparatto, et al.
70	2004/0037770	02/26/2004	Fischer
71	2004/0081611	04/29/2004	Muller, et al.
72	2004/0126312	07/01/2004	Butz, et al.
73	2004/0151659	08/05/2004	Paparatto, et al.
74	2004/0151660	08/05/2004	Paparatto, et al.
<u>la</u> 75	2004/0184983	09/23/2004	Paparatto

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Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
<u>lc</u> 76	WO 00/59635	10/12/2000	PCT
77	WO 01/05501	01/25/2001	PCT
78	EP 1 160 195	12/05/2001	EPO
79	EP 1 160 196	12/05/2001	EPO
80	WO 02/14217	02/21/2002	PCT
81	WO 02/14299	02/21/2002	PCT
82	WO 02/28527	04/11/2002	PCT
83	WO 02/28528	04/11/2002	PCT
84	EP 1 277 701	07/15/2002	EPO
85	WO 02/83550	10/24/2002	PCT
86	WO 02/92501	11/21/2002	PCT
87	WO 02/92502	11/21/2002	PCT
88	WO 03/14014	02/20/2003	PCT
89	EP 1 308 416	05/07/2003	EPO
<u>lc</u> 90	EP 1 344 747	09/17/2003	EPO

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### References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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<u>LC</u> 1	5,169,618	12/08/1992	Maraschino, et al.
2	5,480,629	01/02/1996	Thompson, et al.
<u>LC</u> 3	6,551,960	04/22/2003	Laine, et al.

#### Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
<u>LC</u> 4	JP05017106	01/26/1993	Japan
5	JP07033410	02/03/1995	Japan
6	JP07069604	03/14/1995	Japan
7	JP07069605	03/14/1995	Japan
8	JP07241473	09/19/1995	Japan
9	JP09241009	09/16/1997	Japan
<u>LC</u> 10	JP09301705	11/25/1997	Japan

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<u>11</u>	JP10324507	12/08/1998	Japan
12	JP10330103	12/15/1998	Japan
13	EP 1 277 701	07/15/2002	EPO
14	JP2003010693	01/14/2003	Japan
15	JP2003024794	01/28/2003	Japan
16	EP 1 344 747	09/17/2003	EPO
<u>17</u>	WO 04078740	09/16/2004	PCT

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*Spencer**08/05/05*

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